

Abstract

The invention relates to a pin-cage, for a twin-row self-aligning roller bearing, essentially comprising an inner ring, an outer ring and several rollers, running adjacently between the above, in two rows on the running tracks of the inner ring and the outer ring. A pin cage is arranged between the roller rows embodied with pins on the axial faces thereof at even spaces with a stepped offset. The rollers of both roller rows each comprise an axial through drilling, by means of which the above are rotatably mounted on the pins of the pin-cage. According to the invention, the pin-cage is embodied as a pre-assembled component without a lateral disc and pins feely extending axially from the above, the length of which is less than the length of the through drillings in the rollers, whereby lubrication of the rollers is achieved by centrifugal force from the free front face thereof through the outer opening of the through drilling thereof.